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Art Unit: 3722 Applicant: Linden, Craig L.

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### Abstract

Powered interactive end-user display apparatuses for and methods related to remote physical interaction with living beings. For example in Figure 1, the child receives a hug from her dad via her teddy bear from data transmitted from her dad's teddy bear as he hugs it. While the father and daughter may be separated by thousands of miles, the hugs allow them to imagine they are in each other's arms. The child may also send hugs to her dad by hugging her bear's chest, thereby activating the bear's transducer and communication means (20b). Various interactive devices communicate via system (20a) or in local settings more directly. The operations of the powered displays are, in some embodiments, preferably controlled and coordinated while persons communicate via other media such as voice, visually or audiovisually. A plurality of powered physical displays may be remotely controlled by various apparatuses for various purposes. The invention may take different forms and be applied to various applications. Various related functionalities may be integrated or programmed into many different types of devices such as wireless, mobile or wire-based: phones, personal digital assistants, computers, sales displays, wearable devices, clocks, speakers, headphones, microphones, cameras, toys, game, medical and therapy apparatus, etc., and various combination devices.